

# LSV-08-2 NCP

## 二位二通电磁阀 常闭型

### 说明 DESCRIPTION

A solenoid operated, 2-way, 2-position, normally closed, poppet-type cartridge valve.

二位，二通，常闭型座阀式电磁阀

### 工作 OPERATION

When de-energized, the valve acts as a check valve, allowing flow from ① to ②, while blocking flow from ② to ①.

When energized, the poppet lifts to open the ② to ① flow path.

失电时，①到②相当于单向阀，②到①关闭；

得电时，②到①开启。

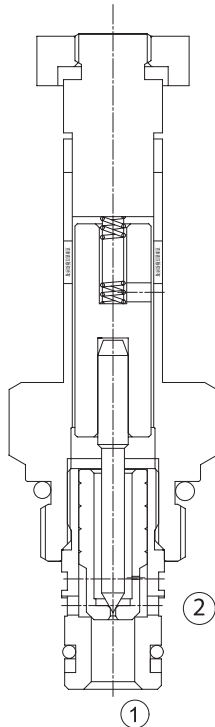
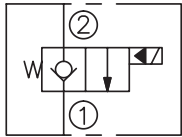
### 手控应急 Operation of Manual Override Option

To override, twist counterclockwise 2 turns.

To return to normal operation, twist clockwise 2 turns.

逆时针旋转旋钮 2 圈，②到①开启；顺时针旋转旋钮 2 圈，返回常态。

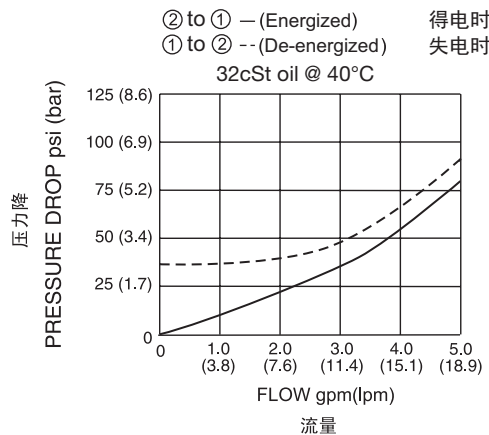
### SYMBOL



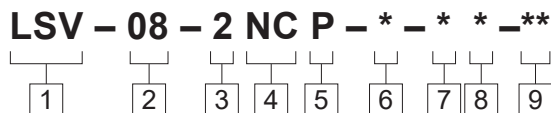
### 技术参数 SPECIFICATIONS

工作压力(Operating Pressure):	207bar
流量(Flow):	See PRESSURE DROP VS.FLOW graph.
内泄漏(Internal Leakage):	2 drops/min.(滴/分)max. at 207bar
温度(Temperature):	-40°F to +212°F(-40°C to +100°C)
线圈额定负载(Coil Duty Rating):	Continuous from 85% to 115% of nominal voltage(连续工作电压)
过滤(Filtration):	See page (参见) N-1
油液(Fluids):	Mineral-based fluids with viscosities of 7.4 to 420 cSt.(矿物油粘度)
插孔(Cavity):	08-2, See page M-1
阀块材料(Body Material):	6061-T6 aluminum alloy rated to 207bar, Steel & Ductile iron rated to 350bar 6061-T6铝, 允许使用最大压力207bar 钢和球铁允许使用最大压力350bar

### 压力 - 流量曲线 PRESSURE DROP VS.FLOW



订货代号 TO ORDER



<p><b>1 功能</b> LSV= 电磁阀 Solenoid Valve</p>	<p><b>7 电压 Voltage</b> 1=12 VDC 2=24 VDC 3=110 VAC 4=220 VAC 5=10 VDC 7=48 VDC 8=24 VAC</p>	<p><b>9 阀块油口 Body Porting</b> 空白 Blank= 不带阀块 None 4T=SAE 4 6T=SAE 6 2G=G 1/4 3G=G 3/8</p>
<p><b>2 规格 Size</b> 08=08 规格</p>	<p><b>8 线圈连接 Coil Connection</b> D= Double Lead 双线 S= Single Lead 单线 H= Hirschmann 三插 ER= Deutsch Connector(Water-proof Coil) 德意志插座(防水线圈) E= Single Stud 单接线柱</p>	<p>※ 阀块详见章节 K-1 其它螺纹油口也是可选择的 Other Porting Is Available</p>
<p><b>3 流道类型 Flow Path</b> 2= 二通</p>		
<p><b>4 模式</b> NC= 常闭 Normally Closed</p>		
<p><b>5 类型</b> P= 锥阀型 Poppet</p>		
<p><b>6 手控应急</b> 空白 Blank= 无手控应急 None M= 手控应急 Manual Override</p>		

**安装尺寸 INSTALLATION DIMENSIONS**

Coil Must Be Installed With Letter Up  
安装线圈时，字母必须朝上。

Unit=Millimeters

